

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	((("2003102390") or ("6513487") or ("2003094517") or ("5163621"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/06 07:09
L2	3	((("20030102390") or ("6513487") or ("2003094517") or ("5163621"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/06 07:10
L3	4	((("20030102390") or ("6513487") or ("20030094517") or ("5163621"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/06 07:10
L4	27	("3339848"   "4195783"   "4338898"   "4497309"   "4919093"   "5029563"   "5078107"   "5271362"   "5497947"   "5520157"   "5645225"   "5826801"   "5868112"   "5899389"   "5941208"   "5947389"   "5996558"   "6032637"   "6095113"   "6095437"   "6105550"   "6161518"   "6161782"   "6279840"   "6308684"   "6338445").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/06 07:17
L5	1448	123/299,300,301,305,295,307,430;239/533.2,533.3,533.7,533.8,533.9,88,91.ccls. and fuel adj injector and (spray\$3 or holes or jet\$1 or cone\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/06 07:19
L6	825	5 and ((needle and nozzle) or concentric or jet\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/06 07:23
L7	1	(10/207193).APP.	USPAT; USOCR	OR	OFF	2006/11/06 08:31
L8	50	("2898051"   "3425635"   "3633823"   "3640466"   "4006859"   "4156560"   "4200231"   "4202500"   "4269360"   "4284043"   "4448168"   "4546739"   "4595144"   "4628881"   "4758169"   "4790270"   "4796577"   "4856713"   "4958605"   "4984738"   "4987887"   "5058549"   "5078107"   "5086737"   "5163621"   "5211340"   "5241935"   "5315973"   "5458292"   "5497743"   "5647316"   "5669355"   "5709194"   "5740775"   "5769060"   "5775289"   "5875743"   "5899389"   "5996558"   "6019091"   "6119960"   "6220528"   "6279840"   "6298822"   "6338445"   "6340121"   "6378503"   "6422199").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/06 08:32
L9	6	("6725838").URPN.	USPAT	OR	OFF	2006/11/06 08:37
L10	0	WO-031052259-\$.did.	EPO; JPO; DERWENT	OR	OFF	2006/11/06 08:37

## EAST Search History

L11	0	Wo-31052259-\$.did.	EPO; JPO; DERWENT	OR	OFF	2006/11/06 08:38
L12	0	Wo-03052259-\$.did.	EPO; JPO; DERWENT	OR	OFF	2006/11/06 08:38
L13	1	Wo-3052259-\$.did.	EPO; JPO; DERWENT	OR	OFF	2006/11/06 08:39
L14	1171	engine and fuel adj injector and (needle and nozzle) and (ports or holes or jets or concentric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 08:40
L15	596	14 and fuel with (spray or pattern or cone\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 08:41
L16	377	15 not 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 08:45